



A66914-2.ST25.txt

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60 80

SEQUENCE LISTING

<110>	Zarling, David Reddy, Gurucharan Pati, Sushma
<120>	Domain Specific Gene Evolution
<130>	A-66914-2/RFT/BTC/AMS
	US 09/886,171 2001-06-20
<150> <151>	US 60/096,330 1998-08-12
	US 09/373,347 1999-08-12
	US 09/133,934 1998-08-14
<160>	6
<170>	PatentIn version 3.1
<210> <211> <212> <213>	80
<220> <223>	Synthetic
	misc_feature (31)(44)
<400> tcctg	1 caagg cttctggcta ctccttcacc nnnnnnnnn nnnnctgggt gaagcagagg

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<210> 2
<211> 113
<212> DNA
<213> Artificial Sequence
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<221> misc_feature
<222> (31)..(81)
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cctggacaag gccttgagtg

<223> "n" at positions 31-81 can be any base.



<400> aggcct	2 tggac aaggcettga gtggattgge nnnnnnnnnn r	nnnnnnnnnn	nnnnnnnnn	60
nnnnnn	nnnnn nnnnnnnnnn naaggecaca ttgaetgtag a	acagatcctc	cag	113
<210> <211> <212> <213>	102			
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<222>	misc_feature (31)(73) "n" at positions 31-73 can be any base	e		
<400> gactct	. 3 stgcgg tctattactg tgctagaggg nnnnnnnnn i	nnnnnnnnn	nnnnnnnnn	60
nnnnnnnn nnntggggcc aagggaccac ggcaccgtct cc 102				
<210><211><211><212><213>	→ 88			
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	<pre>misc_feature (31)(57)</pre>	e.		
<400> tctcca	> 4 cagggg agaaggtcat catgacctgc nnnnnnnnn	nnnnnnnnn	nnnnnntac	60
tggtaccagc agaagccagg atcctccc 88				
<210><211><211><212><213>	> 84 > DNA			
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<220>	> > misc feature			



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	(31)(54) "n" at positions 31-54 can be any base.	
<400>	5 coct coccagact cotgatttat nnnnnnnnn nnnnnnnnn nnnngtooct	60
	tca gtggcagtgg gtct	84
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<220> <223>	Synthetic	
<222>	<pre>misc_feature (32)(61) "n" at positions 32-61 can be any base.</pre>	
<400> ggaggct	6 Egaa gatgctgcca cttattactg cnnnnnnnn nnnnnnnnn nnnnnnnnn	60
nggtgct	ggg acaaagctgg agctcaaacg t	91